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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/817,891	03/26/2001	Rabindranath Dutta	AUS9-2001-0279-US1	7633

7590 11/10/2004

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EXAMINER

FIELDS, COURTNEY D

ART UNIT	PAPER NUMBER
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2137

DATE MAILED: 11/10/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/817,891

Applicant(s)

DUTTA, RABINDRANATH

Examiner

Courtney D. Fields

Art Unit

2137

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 26 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892) ✓
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 6/1/04, 9/28/04.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

1. Claims 1-20 are pending.
2. The Information Disclosure Statements respectfully submitted on 01 June 2004 and 28 September 2004 have been considered by the Examiner.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Sehr (U.S. Patent No. 6, 609, 659). Referring to the rejection of claims 1 and 13, Sehr discloses a method and product for managing customer security features by a security server, comprising: receiving a request from a requestor, authenticating the requestor, and manipulating one or more security features stored in a data area corresponding to a customer in response to the request in Column 15, lines 42-67, Column 16, lines 1-4, Column 17, lines 41-47, Column 29, lines 59-67, Column 30, lines 1-7, 22-45.

As per claims 2 and 14, Sehr discloses the claimed limitation wherein at least one of the security features is selected from the group consisting of a photograph of the customer, a customer signature, a digital signature corresponding to the customer, a fingerprint,

and a description of the customer in Column 6, lines 58-67, Column 13, lines 9-42, Column 18, lines 26-42, and Column 29, lines 5-30.

As per claims 3, 12, and 15, Sehr discloses the claimed limitation wherein receiving one or more new security features from the customer, assigning an item identifier to each of the new security features, and storing the new security features in the data area corresponding to the customer in Column 18, line 67, Column 19, lines 1-8, and Column 22, lines 35-51.

As per claims 4, 11, and 16, Sehr discloses the claimed limitation wherein receiving an authorization from a customer, the authorization including a first merchant identifier, storing the authorization, receiving a retrieval request from a merchant, the retrieval request including a customer identifier corresponding to the customer and a second merchant identifier corresponding to the merchant, validating the merchant request, the validating including: retrieving the authorization, comparing the first merchant identifier to the second merchant identifier, and returning one or more security features corresponding to the customer in response to the first merchant identifier matching the second merchant identifier in Column 24, lines 65-67, Column 25, lines 1-16, Column 26, lines 10-67, and Column 27, lines 1-14.

As per claims 5 and 17, Sehr discloses the claimed limitation wherein receiving an authorization from a customer, the authorization including a public key corresponding to the merchant, storing the authorization and the merchant's public key, receiving an encrypted retrieval request from a merchant, the encrypted retrieval request encrypted using a private key corresponding to the merchant's public key, deciphering the

encrypted retrieval request using the stored public key, and returning one or more security features corresponding to the customer in response to the deciphering in Column 30, lines 62-67, Column 31, lines 1-67, and Column 32, lines 1-3.

As per claims 6 and 18, Sehr discloses the claimed limitation wherein receiving an edit request from a customer, the edit request including a customer identifier and one or more updated security features, the security features each including an security item identifier, locating a stored security feature corresponding to each of the security item identifiers, and replacing the stored security features with the updated security features in Column 22, lines 15-51 and Column 24, lines 24-58.

As per claims 7 and 19, Sehr discloses the claimed limitation wherein verifying the customer, the verifying including: receiving a secret customer identifier from the customer, and comparing the secret customer identifier with a stored secret customer identifier corresponding to the customer in Column 20, lines 21-52.

As per claims 8,10, and 20, Sehr discloses the claimed limitation wherein the request includes an encrypted packet that is encrypted using a private key corresponding to the requestor, the method comprising: locating a stored public key corresponding to the requestor, and deciphering the encrypted packet using the stored public key, the deciphering verifying the identity of the requestor, wherein the manipulating is performed in response to the encrypted packet being successfully deciphered in Column 30, lines 62-67, Column 31, lines 1-67, Column 32, lines 1-3, and Column 43, lines 49-66.

Art Unit: 2137

3. Referring to the rejection of claim 9, Sehr discloses a information handling system comprising: one or more processors in Column 16, lines 24-34, a memory accessible by the processors in Column 5, line 33, Column 6, lines 22-44, a network interface for communicating with other information handling systems in Column 7, lines 65-67, Column 8, lines 1-3, 65-67, Column 9, lines 1-25, one or more nonvolatile storage areas accessible by the processors in Column 5, lines 18-54, and a security feature management tool to manage customer security features in Column 5, lines 28-30, Column 14, lines 1-18, the security feature management tool including: means for receiving a request from a requestor, means for authenticating the requestor, means for manipulating one or more security features stored in a data area corresponding to a customer in response to the request in Column 15, lines 42-67, Column 16, lines 1-4, Column 17, lines 41-47, Column 29, lines 59-67, Column 30, lines 1-7, 22-45.

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Lewis (U.S. Patent No. 6,779,720) discloses a method and apparatus for generating a ticket including an image of a person.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Courtney D. Fields whose telephone number is 571-272-3871. The examiner can normally be reached on Mon - Wed. 6:00 - 6:00 pm; Thur. 6:00 - 10 am.

Art Unit: 2137

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Caldwell can be reached on 571-272-3868. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

cd

cdf

October 31, 2004

Matthew D. Smithers
MATTHEW SMITHERS
PRIMARY EXAMINER
Art Unit 2137